

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.-8 (Canceled)

9. (Currently Amended) ~~A coolant comprising~~ A cooling system for a fuel cell, comprising a cooling circuit containing a coolant and an inert gas,  
wherein the coolant comprises a nonaqueous base and a phase change material comprised of an inorganic salt dispersed in the nonaqueous base.

10. (Currently Amended) The ~~coolant~~ cooling system according to claim 9, wherein the phase change material is microencapsulated and dispersed in the nonaqueous base.

11. (Currently Amended) The ~~coolant~~ cooling system according to claim 9, wherein the phase change material is barium hydroxide hydrate.

12. (Currently Amended) The ~~coolant~~ cooling system according to claim 9, wherein the nonaqueous base is at least one member selected from the group consisting of organic liquids, silicone liquids and chlorofluorocarbon liquids having a viscosity of 5 mPa·s or less.

13-15. (Canceled)

16. (Currently Amended) ~~A coolant comprising~~ A cooling system for a fuel cell, comprising a cooling circuit containing a coolant and an inert gas,  
wherein the coolant comprises a nonaqueous base and a ~~highly~~ heat conductive material dissolved in the nonaqueous base.

17. (Currently Amended) The ~~coolant~~ cooling system according to claim 16, wherein the nonaqueous base is at least one member selected from the group consisting of

organic liquids, silicone liquids and chlorofluorocarbon liquids having a viscosity of 5 mPa·s or less.

18. (Currently Amended) The ~~coolant~~cooling system according to claim 16, wherein the highly heat conductive material is fullerene and the nonaqueous base is an organic solvent that dissolves fullerene.

19. (Currently Amended) The ~~coolant~~cooling system according to claim 18, wherein the organic solvent is toluene.

20-22. (Canceled)